

| Statement | Input | Local | Output |
|------------------------------|---------------------|--------------------------------|------------|
| 1 alloc (... , 3, 5, 2, ...) | GR32, GR33, GR34 | GR35, GR36, GR37 GR38, GR39 | GR40, GR41 |
| 2 alloc (... , 2, 4, 1, ...) | GR32, GR33, | GR34, GR35, GR36 GR37 | GR38 |

FIG. 1

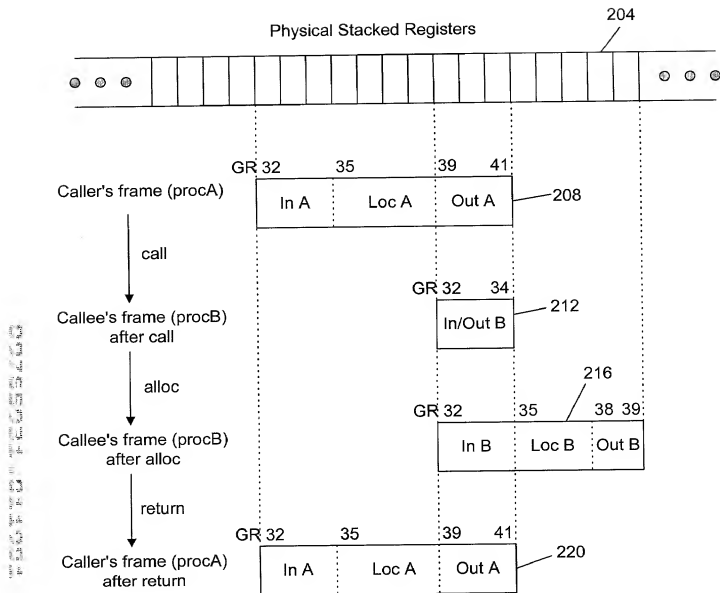


FIG. 2

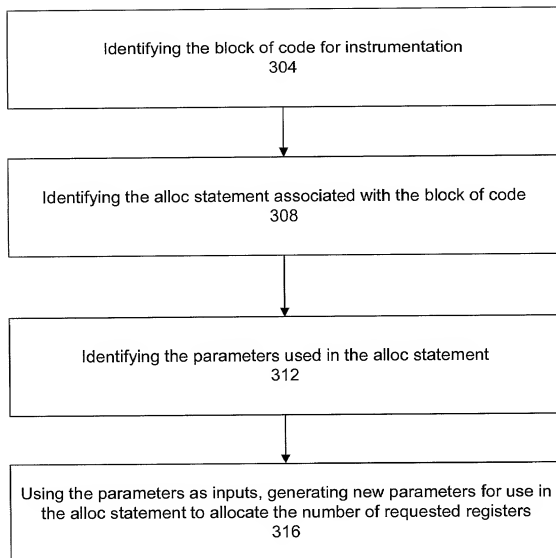


FIG. 3

| Statement | Input | Local | Output |
|----------------------------|---------------------|--------------------------------|--------------------------------------|
| 1 alloc (... 3, 5, 2, ...) | GR32, GR33, GR34 | GR35, GR36, GR37 GR38, GR39 | GR40, GR41 |
| 2 alloc (... 3, 5, 6, ...) | GR32, GR33, GR34 | GR35, GR36, GR37 GR38, GR39 | GR40, GR41, GR42 GR43, GR44, GR45 |

FIG. 4

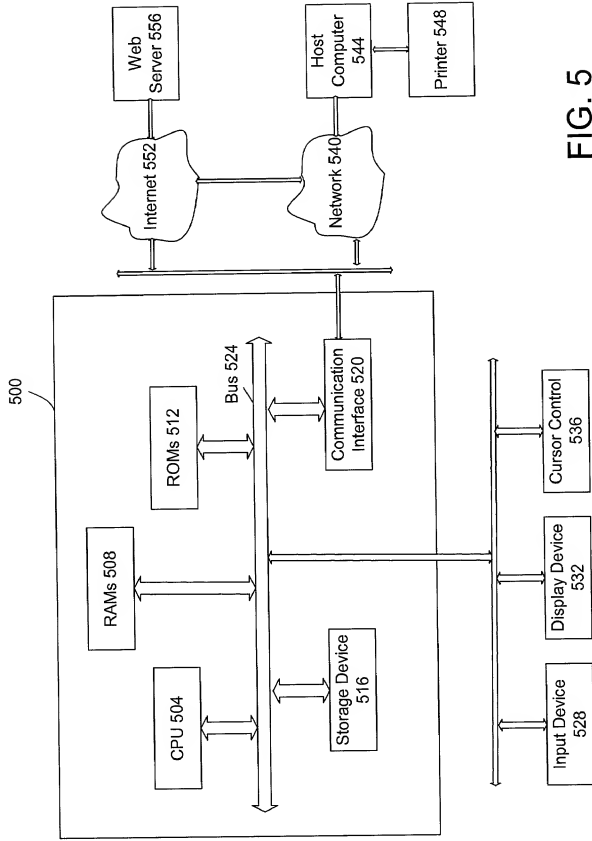


FIG. 5